



**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**In re Application of:**

Ashcroft et al.

**Serial No.:** 10/801,946

**Filed:** March 15, 2004

**For:** REACTIVE COMPOSITIONS  
INCLUDING METAL AND METHODS OF  
FORMING SAME

**Confirmation No.:** 2946

**Examiner:** Unknown

**Group Art Unit:** 3641

**Attorney Docket No.:** 2507-6262US  
(22035-US)

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence along with any attachments referred to or identified as being attached or enclosed is being deposited with the United States Postal Service as First Class Mail on the date of deposit shown below with sufficient postage and in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

July 15, 2004  
Date

  
Signature

Leah J. Barrow  
Name (Type/Print)

**RESPONSE TO NOTICE TO FILE MISSING PARTS  
OF NONPROVISIONAL APPLICATION**

Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In connection with the above-referenced patent application, enclosed please find a copy of the Notice to File Missing Parts of Nonprovisional Application and Check No. 20458 in the amount of \$1,494.00 for the filing fees and surcharge, along with Declaration and Power of Attorney.

Also enclosed are Power of Attorney by Assignee and Certificate Under 37 C.F.R. § 3.73(b) with attached copy of Assignment, Preliminary Amendment, Formal Drawings (7 sheets, 7 figures), and Information Disclosure Statement (2 pages), PTO-1449 (1 page) with attached references.



A check in the amount of \$1,494.00 is enclosed in payment of all required fees. If the amount of the check is insufficient, please debit TraskBritt Deposit Account No. 20-1469 for the remainder of the fee. If the amount is in excess of that required, please credit that deposit account.

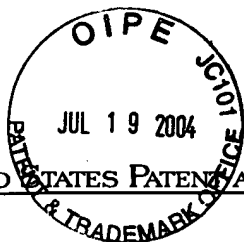
This document is being filed within two (2) months from the mailing date of the Notice to File Missing Parts.

Respectfully submitted,

Katherine A. Hamer  
Registration No. 47,628  
Attorney for Applicant(s)  
TRASKBRITT  
P.O. Box 2550  
Salt Lake City, Utah 84110-2550  
Telephone: 801-532-1922

Date: July 15, 2004  
JAW/ljb

Enclosures: Copy of Notice to File Missing Parts of Application  
Check No. 20458 in the amount of \$1,494.00  
Declaration and Power of Attorney  
Power of Attorney by Assignee and Certificate Under 37 C.F.R. § 3.73(b) with  
attached copy of Assignment (3 total pages)  
Preliminary Amendment (19 pages)  
Formal Drawings (7 sheets, 7 figures)  
Information Disclosure Statement (2 pages), PTO-1449 (1 page) with attached  
references



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/801,946	03/15/2004	Benjamin N. Ashcroft	2507-6262US (22035-US)

24247  
 TRASK BRITT  
 P.O. BOX 2550  
 SALT LAKE CITY, UT 84110

RECEIVED

JUN 07 2004

TRASKBRITT, P.C.

CONFIRMATION NO. 2946

FORMALITIES LETTER



\*OC000000012859972\*

Date Mailed: 06/03/2004

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

07/20/2004 AMONDAF1 00000099 10801946

01 FC:1001	770.00 OP
02 FC:1051	130.00 OP
03 FC:1202	594.00 OP

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).*
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 are required. The drawings submitted are not acceptable because:
  - The drawings must be reasonably free from erasures and must be free from alterations, overwriting, interlineations, folds, and copy marks. See Figure(s) 4,5,6.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Additional claim fees of **\$594** as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

**SUMMARY OF FEES DUE:**

Total additional fee(s) required for this application is **\$1494** for a Large Entity

- **\$770** Statutory basic filing fee.
- **\$130** Late oath or declaration Surcharge.
  
- Total additional claim fee(s) for this application is **\$594**
  - **\$594** for **33** total claims over 20.

Replies should be mailed to:    Mail Stop Missing Parts  
   Commissioner for Patents  
   P.O. Box 1450  
   Alexandria VA 22313-1450

---

*A copy of this notice **MUST** be returned with the reply.*



Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE